



Tabla #26

34x7, 35x7

Clase 34Mx7

Alma de fibra
Alma de acero

Resistente a la rotación

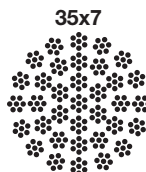
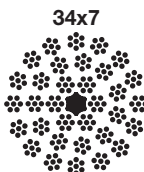
34Mx7 Class

Fiber core
Steel core

Rotation resistant ropes

NUFLEX®

negro y galvanizado
bright & galvanized



		34x7 Alma de fibra		35x7 Alma de acero		Resistencia a la Ruptura					
Diámetro Diameter		Peso Aproximado Approximate Weight		Peso Aproximado Approximate Weight		Minimum Breaking Force					
Pulgadas Inch	Milímetros mm	lb / ft	kg / m	lb / ft	kg / m	1770 N/mm ²		1960 N/mm ²		Sólo alambres negros Applies only for bright wire rope 2160 N/mm ²	
						lb	Ton*	lb	Ton*	lb	Ton*
3/8	8	0.14	0.21	0.15	0.22	7,050	3.2	7,710	3.5	8,600	3.9
		0.21	0.32	0.22	0.33	10,580	4.8	11,680	5.3	12,790	5.8
	10	0.23	0.35	0.25	0.37	11,460	5.2	12,790	5.8	14,110	6.4
7/16	11	0.29	0.43	0.30	0.45	14,100	6.4	15,870	7.2	17,410	7.9
	12	0.35	0.52	0.37	0.54	17,200	7.8	18,960	8.6	20,940	9.5
1/2		0.38	0.57	0.40	0.59	18,740	8.5	20,720	9.4	22,930	10.4
	13	0.44	0.66	0.46	0.69	21,820	9.9	24,250	11.0	26,670	12.1
	14	0.48	0.72	0.51	0.76	23,810	10.8	26,450	12.0	29,320	13.3
9/16		0.49	0.73	0.51	0.76	24,250	11.0	26,890	12.2	29,540	13.4
	15	0.56	0.83	0.59	0.87	27,780	12.6	30,860	14.0	33,730	15.3
5/8		0.60	0.89	0.63	0.94	29,760	13.5	33,070	15.0	36,370	16.5
	16	0.64	0.96	0.67	1.00	31,740	14.4	35,270	16.0	38,800	17.6
	17	0.68	1.01	0.71	1.06	32,400	14.7	35,930	16.3	39,680	18.0
	18	0.82	1.22	0.86	1.29	40,780	18.5	45,190	20.5	49,820	22.6
3/4		0.83	1.24	0.87	1.30	45,630	20.7	50,700	23.0	55,770	25.3
	20	0.94	1.39	0.98	1.46	46,300	21.0	51,590	23.4	56,660	25.7
	21	1.01	1.51	1.07	1.59	51,590	23.4	57,320	26.0	63,050	28.6
7/8		1.15	1.71	1.21	1.80	57,100	25.9	63,490	28.8	69,660	31.6
	24	1.39	2.07	1.46	2.17	68,780	31.2	76,500	34.7	84,210	38.2
1		1.52	2.26	1.59	2.37	75,170	34.1	83,550	37.9	91,930	41.7
	26	1.65	2.45	1.73	2.58	81,790	37.1	90,830	41.2	100,090	45.4
	28	1.91	2.84	2.00	2.98	94,800	43.0	105,160	47.7	115,740	52.5
1-1/8		1.93	2.87	2.03	3.02	95,900	43.5	106,480	48.3	117,060	53.1
	29	2.02	3.01	2.12	3.16	97,000	44.0	107,800	48.9	118,610	53.8
1-1/4		2.40	3.57	2.52	3.74	119,050	54.0	132,270	60.0	145,500	66.0
	32	2.40	3.57	2.52	3.74	119,050	54.0	132,270	60.0	145,500	66.0
	34	2.86	4.26	3.00	4.47	137,120	62.2	152,340	69.1	167,550	76.0
1-1/2		3.68	5.48	3.86	5.75	182,540	82.8	203,040	92.1	-	-
	40	3.85	5.73	4.05	6.02	191,360	86.8	212,520	96.4	-	-
1-5/8		4.34	6.46	4.56	6.79	215,610	97.8	239,640	108.7	-	-
	42	4.34	6.46	4.56	6.79	215,610	97.8	239,640	108.7	-	-
	44	4.55	6.78	4.78	7.12	225,090	102.1	250,220	113.5	-	-
1-7/8		5.52	8.21	5.79	8.62	273,810	124.2	304,230	138.0	-	-

Normas de Referencia: ASTM-A-1023; EN 12385-4 //
Reference specifications: ASTM-A-1023; EN 12385-4

Sólo cable negro // Only bright wire rope

*Toneladas Métricas // Metric tonnes